GREAT SMOKY MOUNTAINS NATIONAL PARK ROADS & BRIDGES, ELKMONT VEHICLE BRIDGE (Bridge No. 047) Elkmont Campground, spanning the Little River Gatlinburg Vicinity Sevier County

Tennessee

HAER NO. TN-35-S

HAER TENN 78-GAT.V 69-

PHOTOGRAPHS

MEASURED AND INTERPRETIVE DRAWINGS
WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIG AMERICAN ENGINEERING RECORD National Park Service Department of the Interior P.O. Box 37127 Washington, D.C. 20013-7127

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HISTORIC AMERICAN ENGINEERING RECORD

GREAT SMOKY MOUNTAINS NATIONAL PARK ROADS AND BRIDGES, ELKMONT VEHICLE BRIDGE (Bridge No. 047)

HAER NO. TN-35-S

Location:

Great Smoky Mountains National

Park, Tennessee; spanning Little River

on Elkmont Road

Date of Construction:

1936-37

Type of Structure:

vehicular bridge

Engineer:

U.S. Bureau of Public Roads and National

Park Service

Fabricator/Builder:

Civilian Conservation Corps

Owner:

U.S. Department of the Interior, National Park Service, Great Smoky

Mountains National Park

Significance:

The Elkmont Bridge is a significant component of the transportation system in Great Smoky Mountains National Park. Providing access to the first national park in the southern portion of the United States, this network of roads and bridges is representative of NPS park road design throughout the country. The Elkmont Bridge is a multiple arch steel and stone masonry bridge, composed of four multi-late arches.

additional information on the Smokemont Bridge, see HAER No. TN-35, historical

overview pages 111-113.

Project Information:

Documentation was conducted during the summer of 1996 under the co-sponsorship of HABS/HAER, Great Smoky Mountains National Park, the National Park Service GREAT SMOKY MOUNTAINS NATIONAL PARK ROADS AND BRIDGES,

ELKMONT VEHICLE BRIDGE

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through the Federal Lands Highway Program. Measured drawings were produced by Edward Lupyak, field supervisor, Matthew Regnier, Karen Young and Dorota Sikora (ICOMOS, Poland). historical reports were prepared by Cornelius Maher and Michael Kelleher. See also drawings and histories on related structures: Newfound Gap Road, TN-35-A; Clingmans Dome Road, TN-35-B; Little River Road, TN-35-C; Cades Cove and Laurel Creek Roads, TN-35-D; Foothills Parkway, TN-35-E; Cataloochee Valley Road, TN-35-F; Roaring Fork Motor Nature Trail, TN-35-G; Big Creek Road, TN-35-K; Greenbrier Road, TN-35-L; Heintooga Ridge and Balsam Mountain Road, TN-35-0; Elkmont Road, TN-35-P; Loop Over Bridge, TN-35-Q; Smokemont Bridge, TN-35-R; and Luten Bridges, TN-35-T.